Electronic Acknowledgement Receipt		
EFS ID:	10002521	
Application Number:	10531763	
International Application Number:		
Confirmation Number:	3936	
Title of Invention:	Target designs and related methods for enhanced cooling and reduced deflection and deformation	
First Named Inventor/Applicant Name:	Susan D. Strothers	
Customer Number:	00128	
Filer:	Sandra Poteat Thompson/Collene Houston	
Filer Authorized By:	Sandra Poteat Thompson	
Attorney Docket Number:	H0004599.69957 USA -4015	
Receipt Date:	02-MAY-2011	
Filing Date:	27-JUL-2006	
Time Stamp:	17:57:51	
Application Type:	U.S. National Stage under 35 USC 371	

# Payment information:

Submitted with Payment	yes
Payment Type	Deposit Account
Payment was successfully received in RAM	\$180
RAM confirmation Number	5004
Deposit Account	500977
Authorized User	

The Director of the USPTO is hereby authorized to charge indicated fees and credit any overpayment as follows:

Charge any Additional Fees required under 37 C.F.R. 1.492 (National application filing, search, and examination fees)

Charge any Additional Fees required under 37 C.F.R. Section 1.17 (Patent application and reexamination processing fees)

Charge any Additional Fees required under 37 C.F.R. Section 1.19 (Document supply fees)

Charge any Additional Fees required under 37 C.F.R. Section 1.21 (Miscellaneous fees and charges)

## File Listing:

Document Number	Document Description	File Name	File Size(Bytes)/ Message Digest	Multi Part /.zip	Pages (if appl.)
1		ResponseAF.pdf	339631	ves	24
		nesponse u pui	0e957aced554d5d768e6be7a51c7ffdf9e20 98c9	,	

- 1	Multipart Description/PDF files	Multipart Description/PDF files in .zip description			
	Document Description	Start	End		
I	Fee Worksheet (PTO-875)	1	1		
	Amendment After Final	2	20		
	Letter Requesting Interview with Examiner	21	21		
	Information Disclosure Statement (IDS) Filed (SB/08)	22	24		

#### Warnings:

The page size in the PDF is too large. The pages should be 8.5 x 11 or A4. If this PDF is submitted, the pages will be resized upon entry into the Image File Wrapper and may affect subsequent processing

## Information:

	5 W 11		30062		
2	Fee Worksheet (PTO-875)	fee-info.pdf	e33c37776abbd6e96be1cdb4852e1c5a58c 376c2	no	2

#### Warnings:

Information:

Total Files Size (in bytes):	369693

This Acknowledgement Receipt evidences receipt on the noted date by the USPTO of the indicated documents, characterized by the applicant, and including page counts, where applicable. It serves as evidence of receipt similar to a Post Card, as described in MPEP 503.

## New Applications Under 35 U.S.C. 111

If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.

#### National Stage of an International Application under 35 U.S.C. 371

If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.

## New International Application Filed with the USPTO as a Receiving Office

If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.